

Fig. 1A  
SIDE VIEW

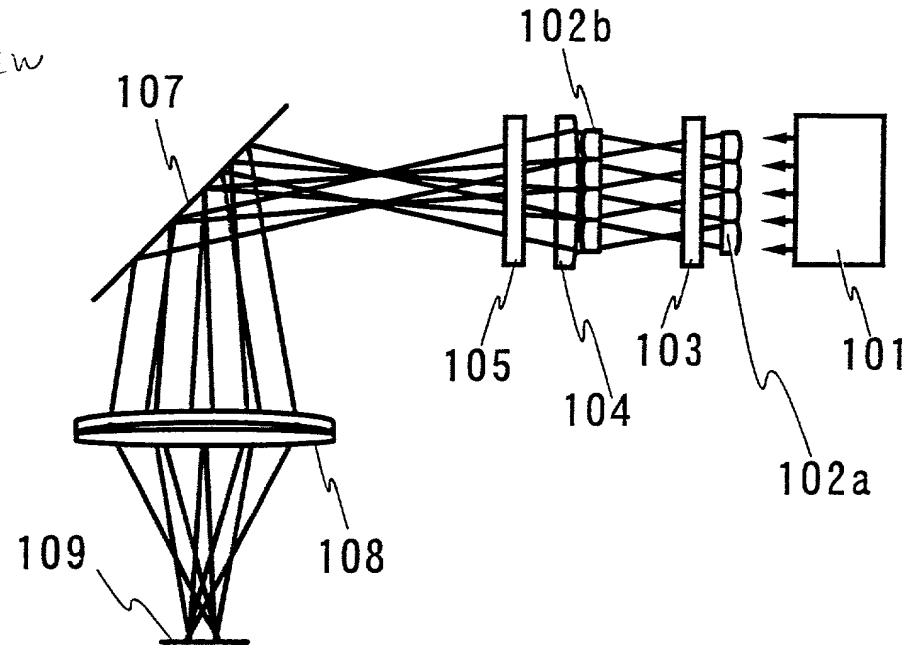
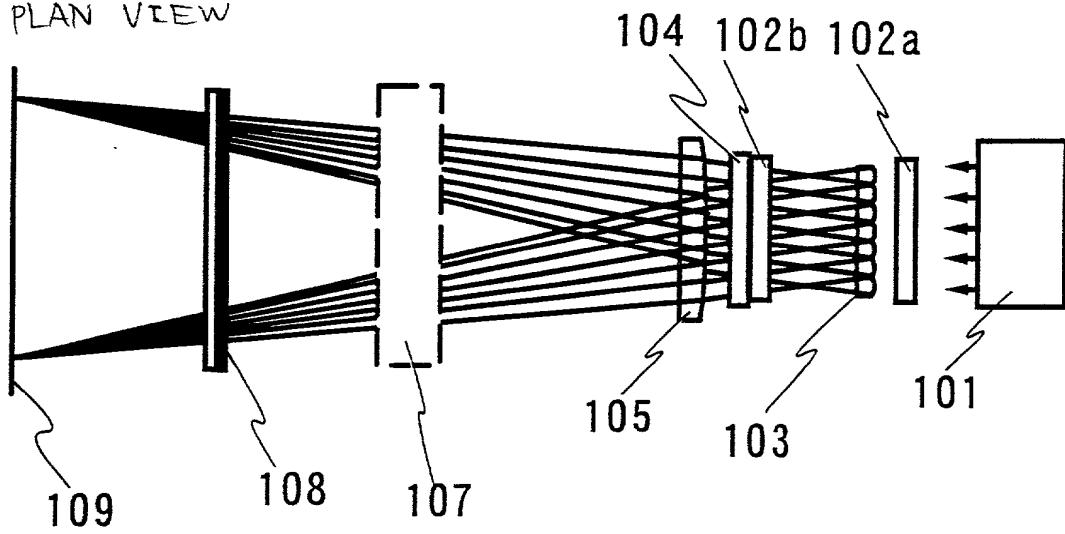


Fig. 1B  
PLAN VIEW



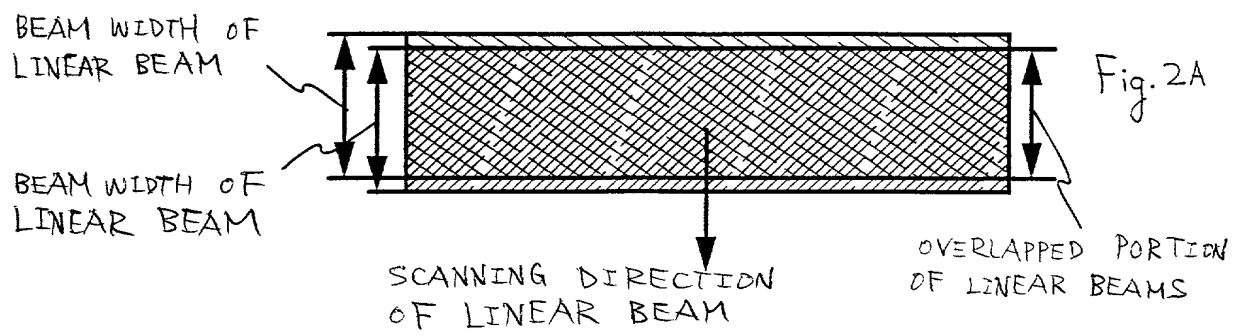


Fig. 2A

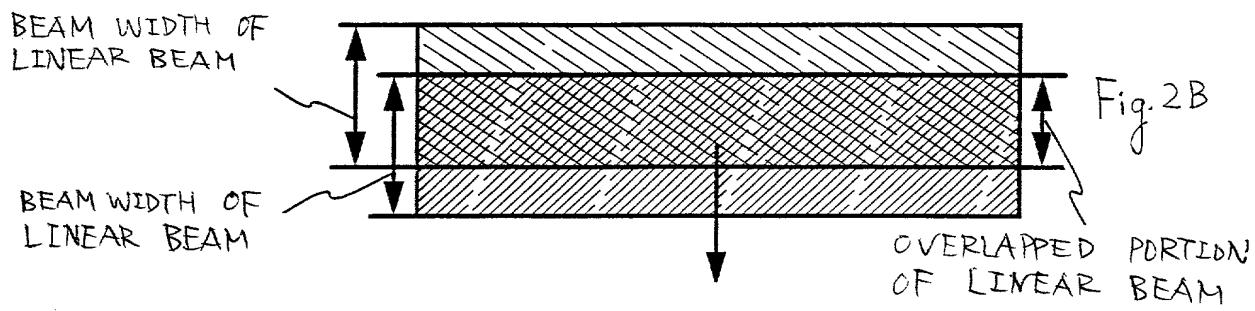


Fig. 2B

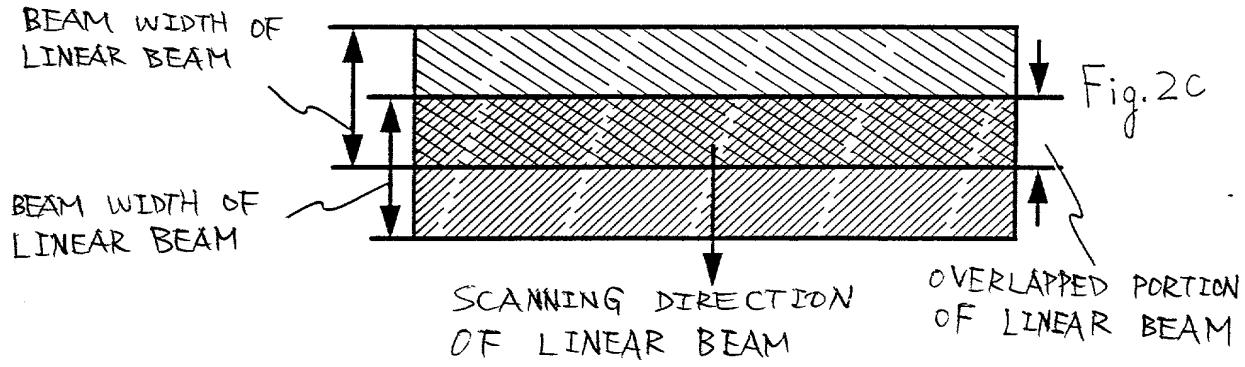


Fig. 2C

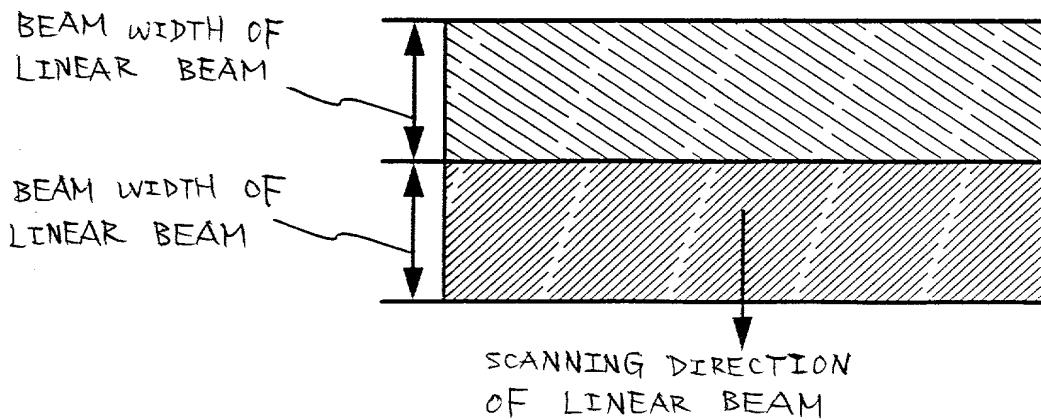


Fig. 2D

Fig. 3

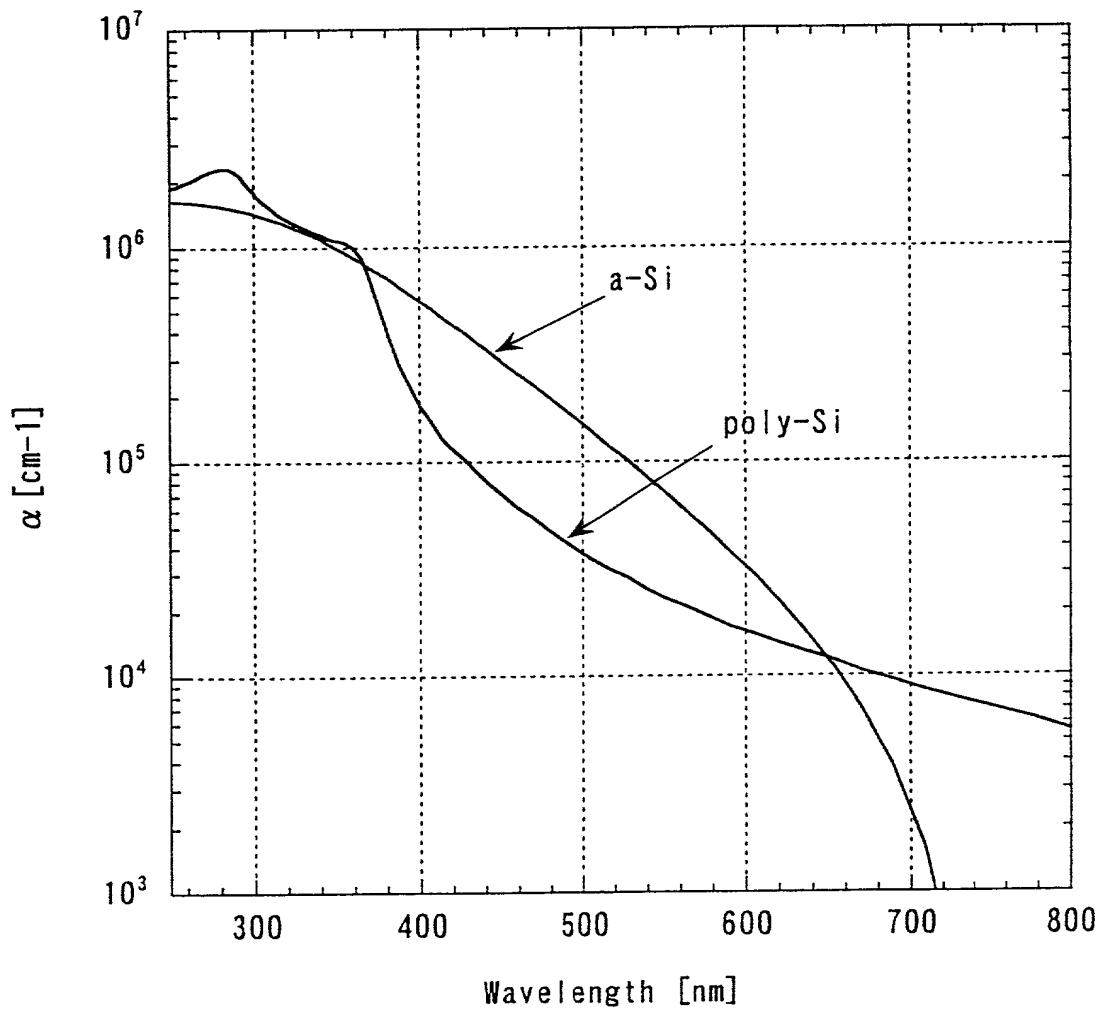


Fig. 4A

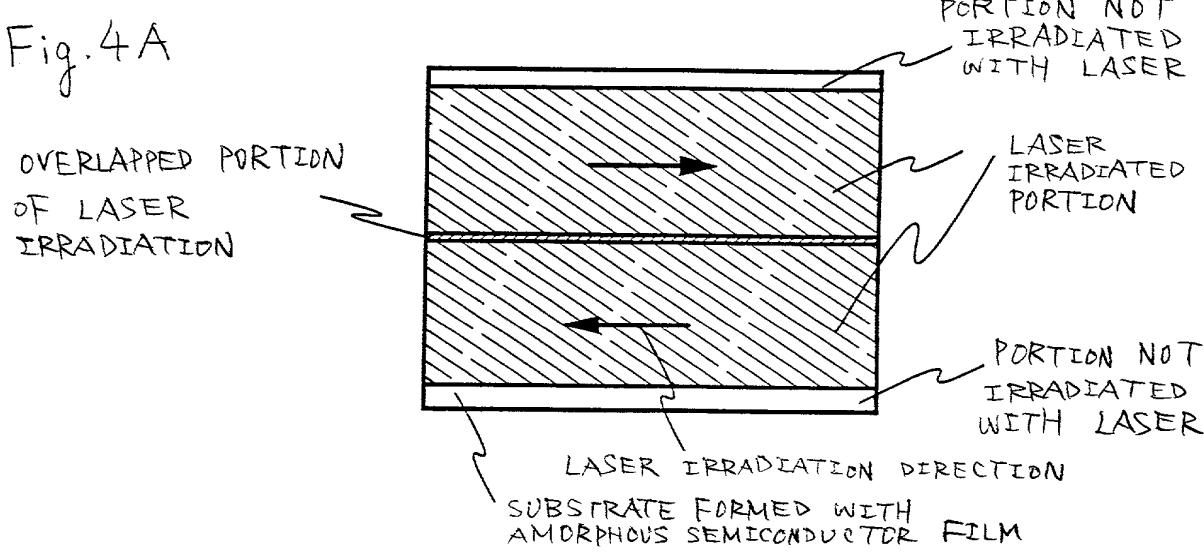


Fig. 4B

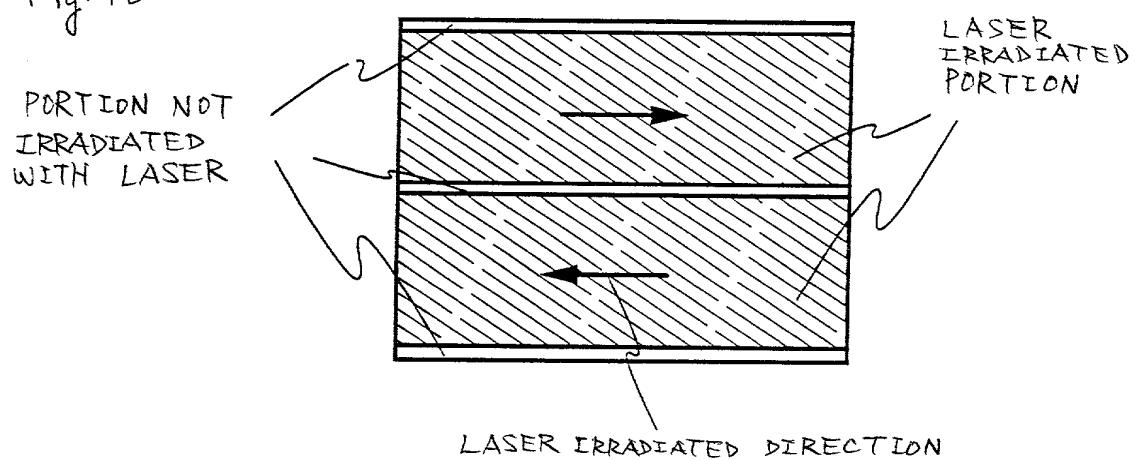


Fig. 4C

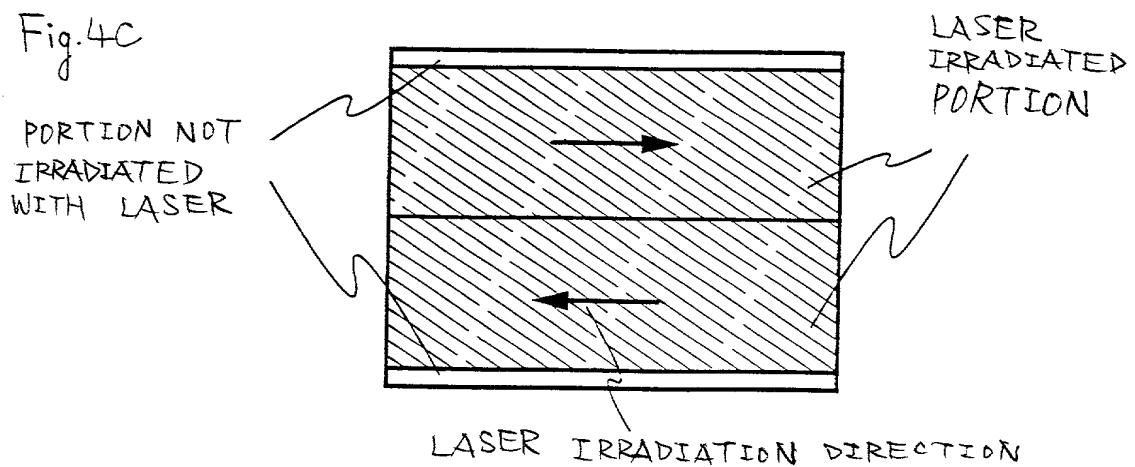


Fig. 5A  
SIDE VIEW

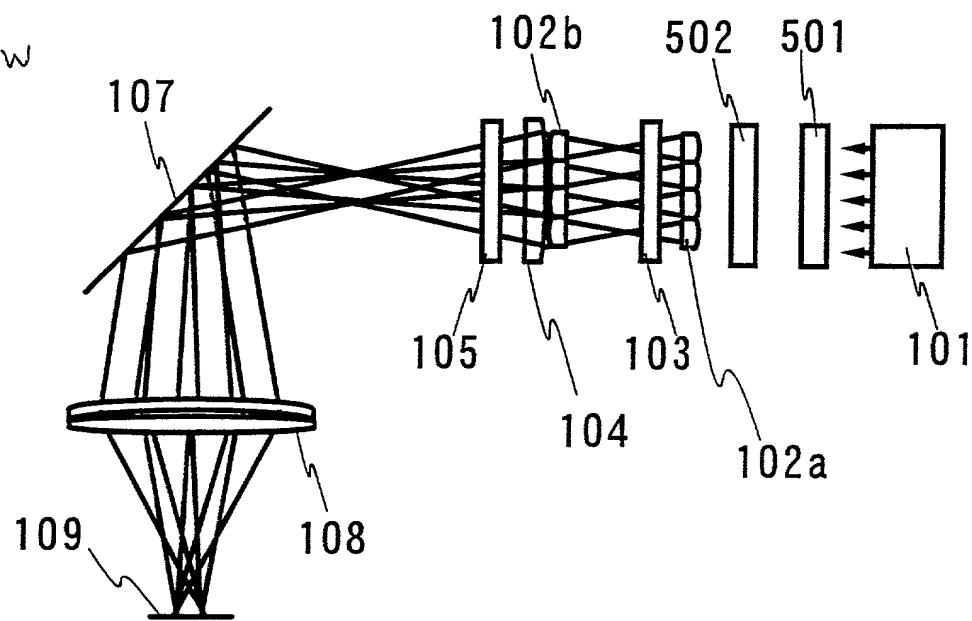
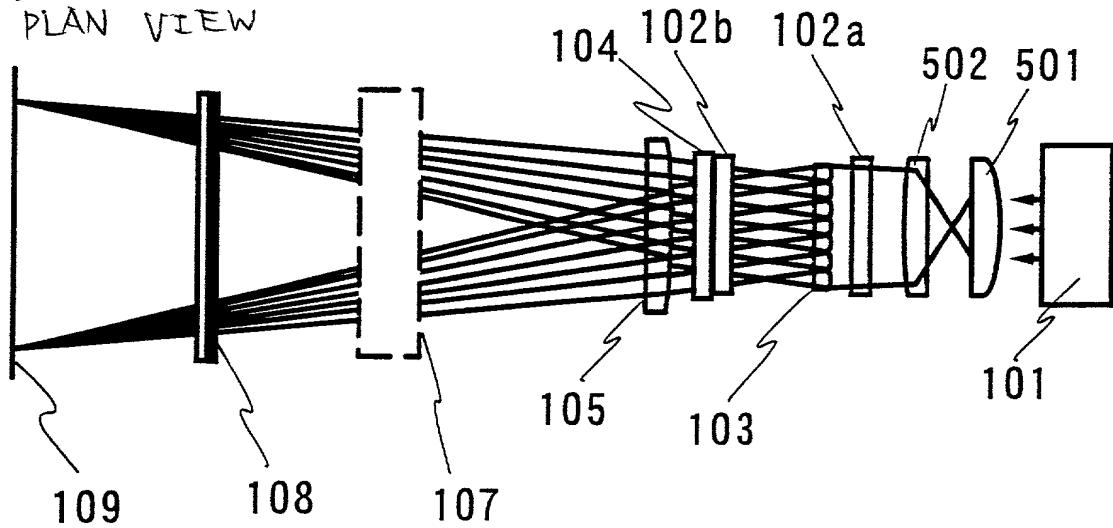


Fig. 5B  
PLAN VIEW



FORMATION OF UNDERLYING FILM AND AMORPHOUS SEMICONDUCTOR FILM

Fig. 6A

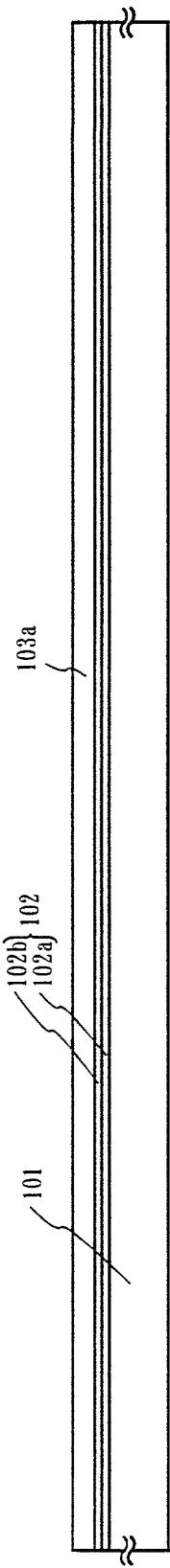
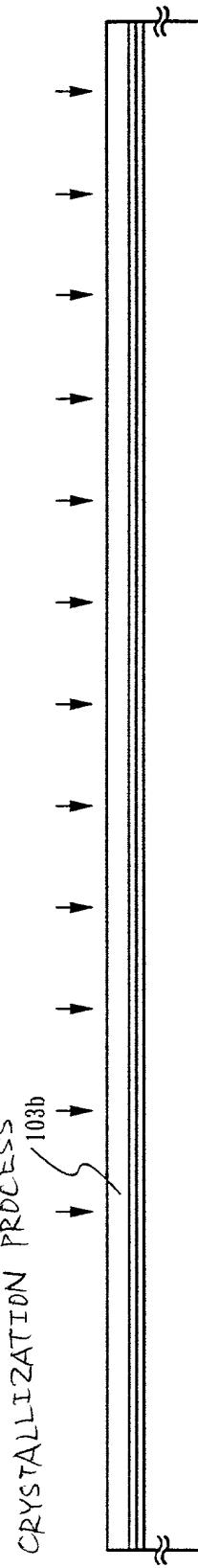
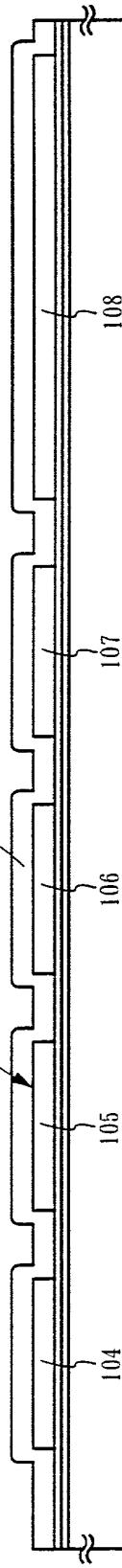


Fig. 6B



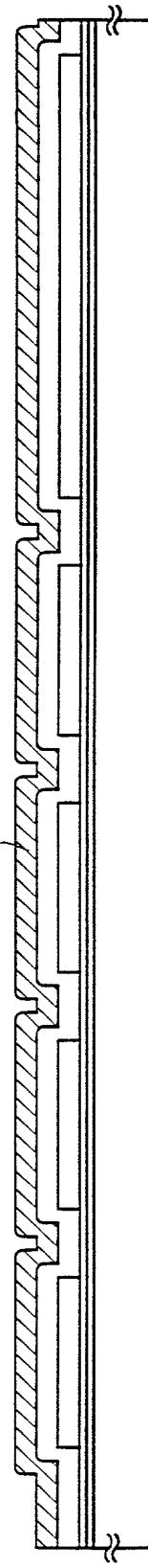
FORMATION OF ISLAND-SHAPED SEMICONDUCTOR LAYER AND GATE INSULATING FILM

Fig. 6C



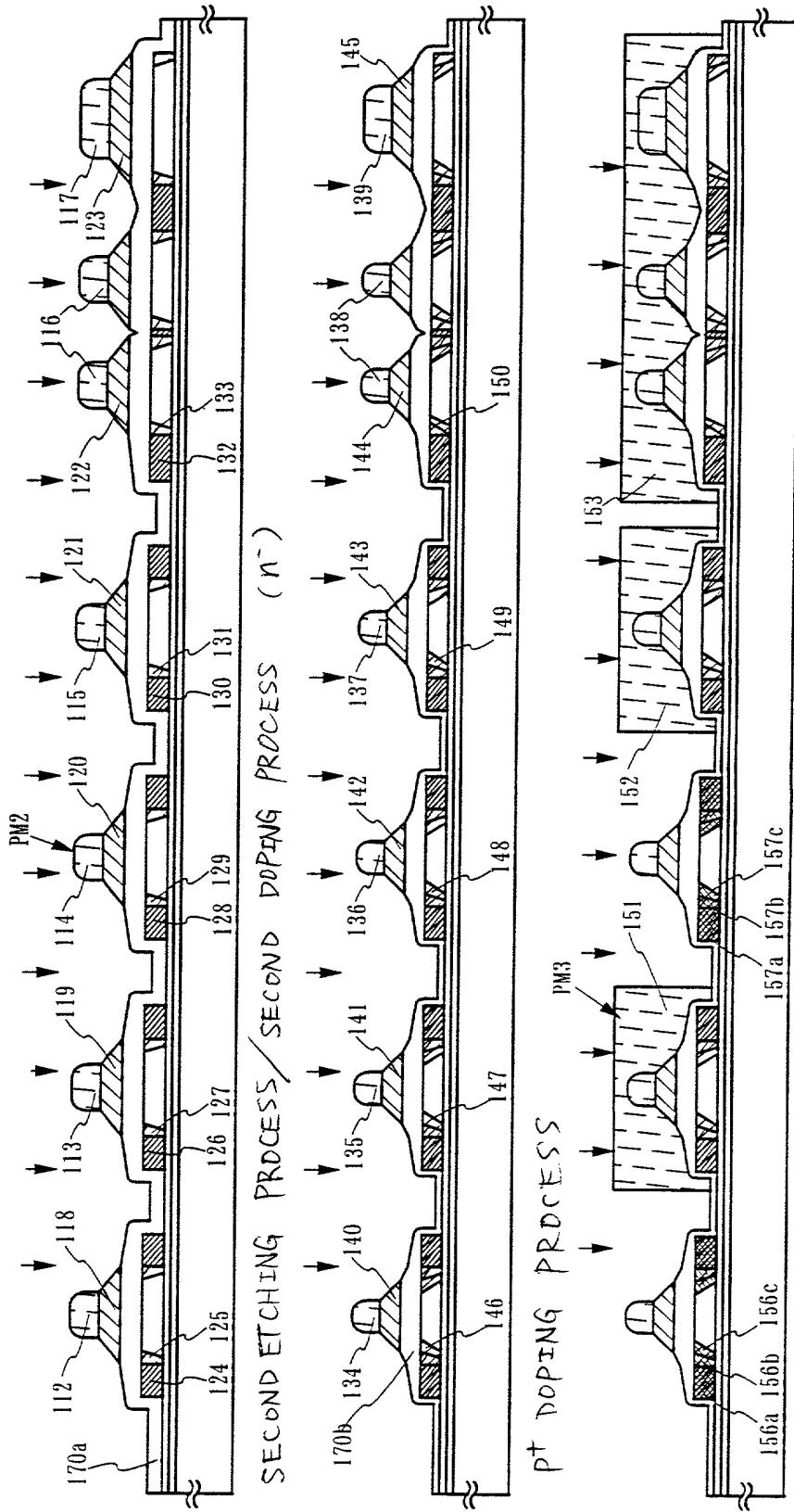
FORMATION OF HEAT-RESISTANT CONDUCTIVE LAYER

Fig. 6D



FIRST ETCHING PROCESS / FIRST DOPING PROCESS ( $n^+$ )

Fig. 7A



SECOND ETCHING PROCESS / SECOND DOPING PROCESS ( $n^-$ )

Fig. 7B

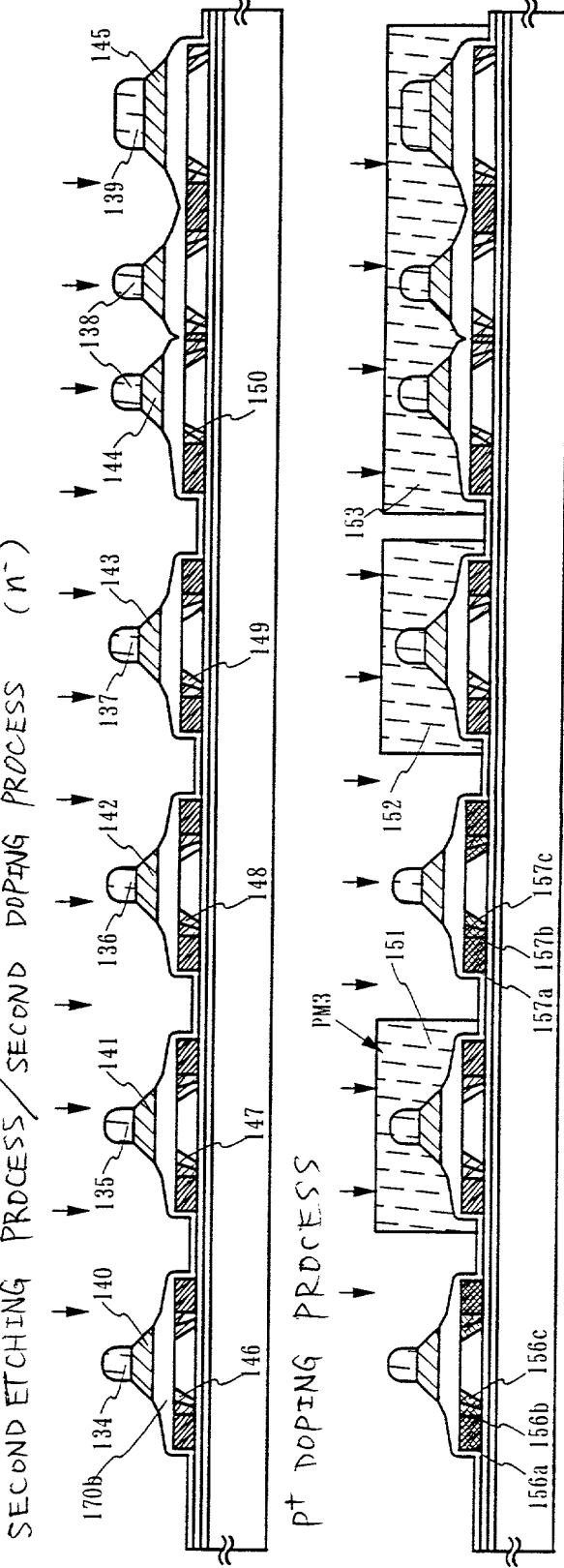


Fig. 7C

Fig. 8A FORMATION OF FIRST INTERLAYER INSULATING FILM

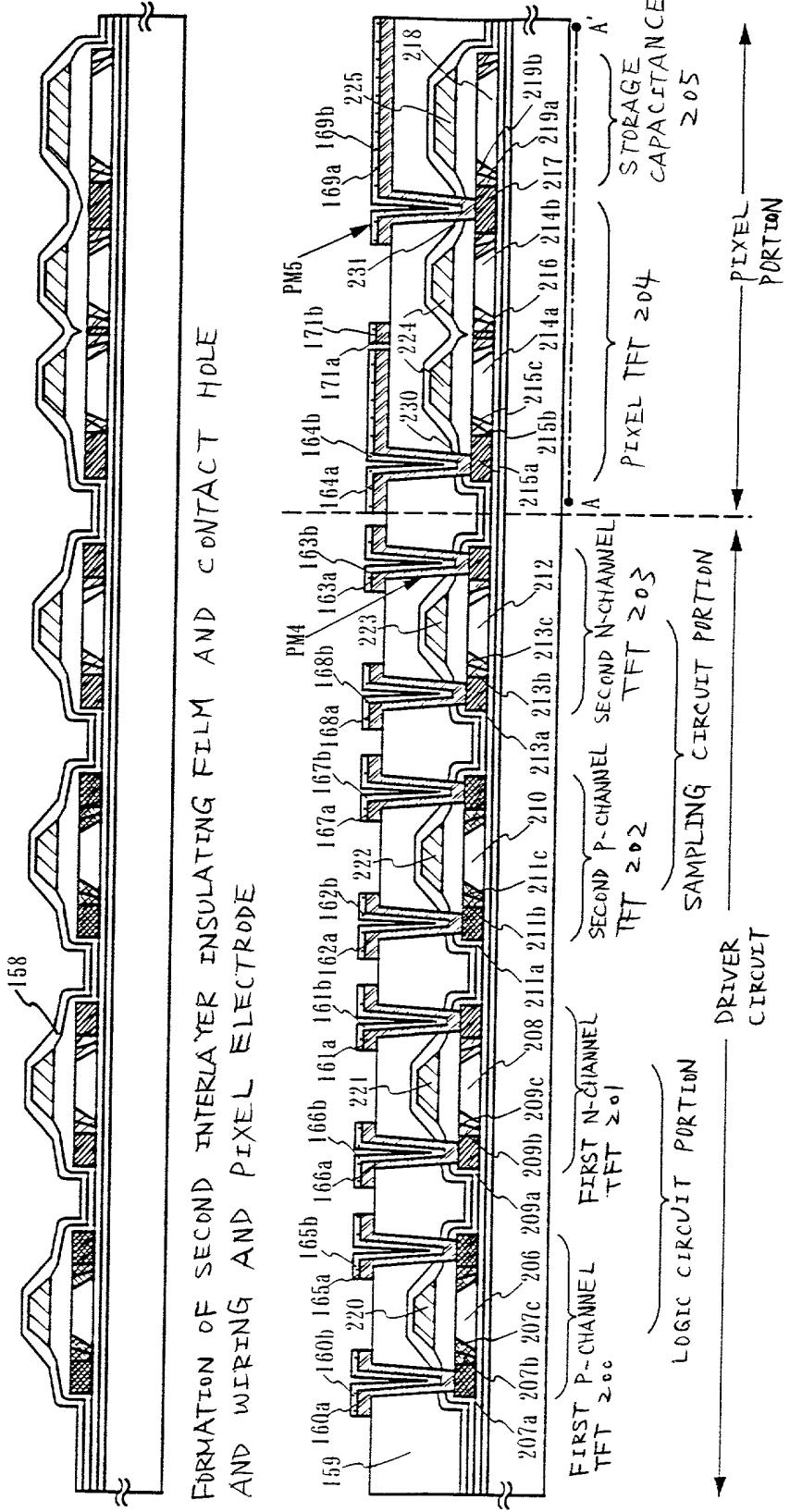


Fig. 9A

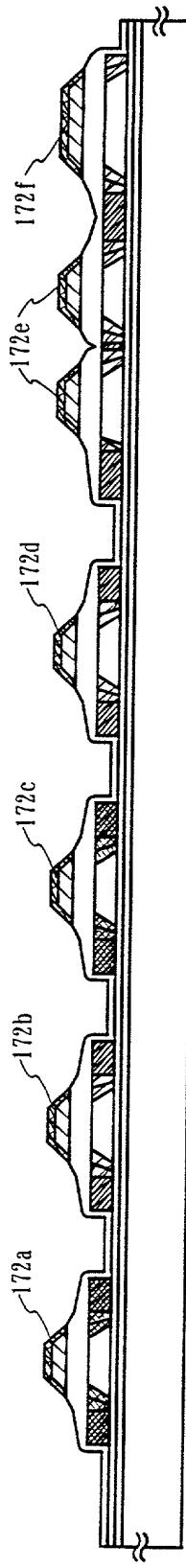


Fig. 9B FORMATION OF FIRST INTERLAYER INSULATING FILM

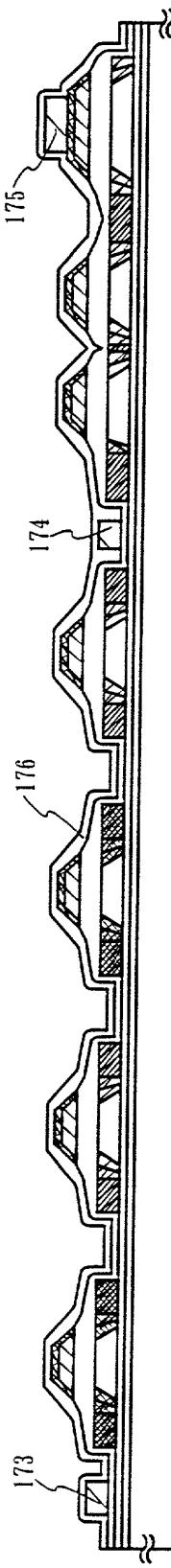
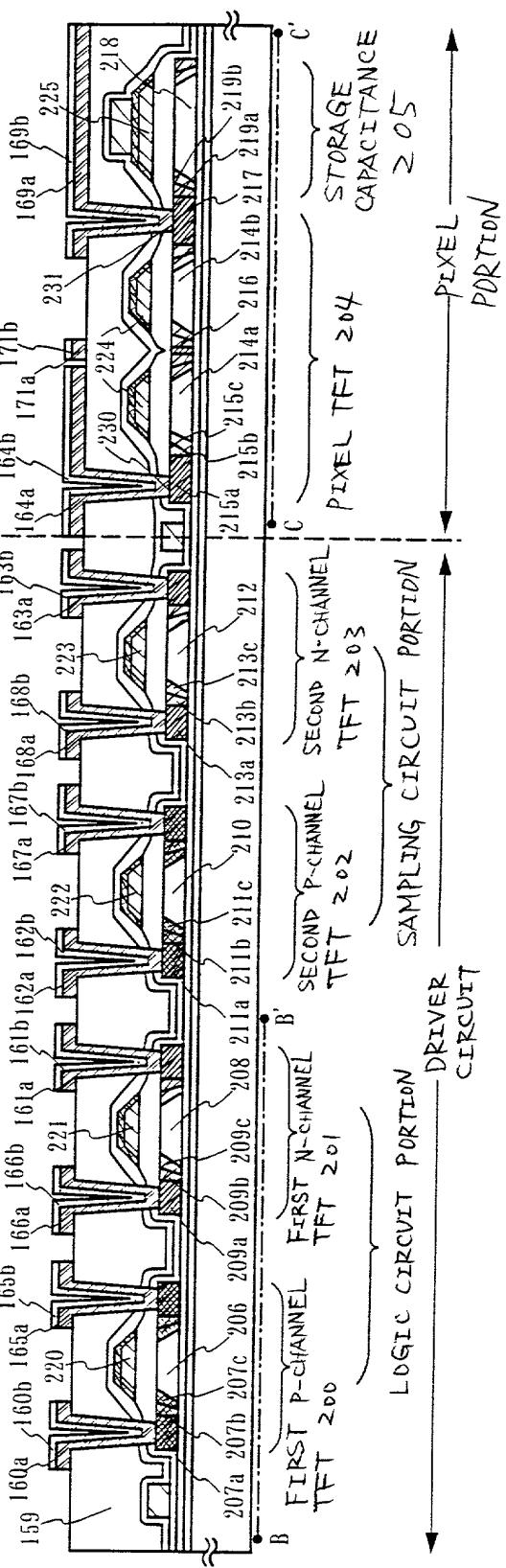


Fig. 9C

FORMATION OF SECOND INTERLAYER INSULATING FILM AND CONTACT HOLE AND WIRING  
AND PIXEL ELECTRODE



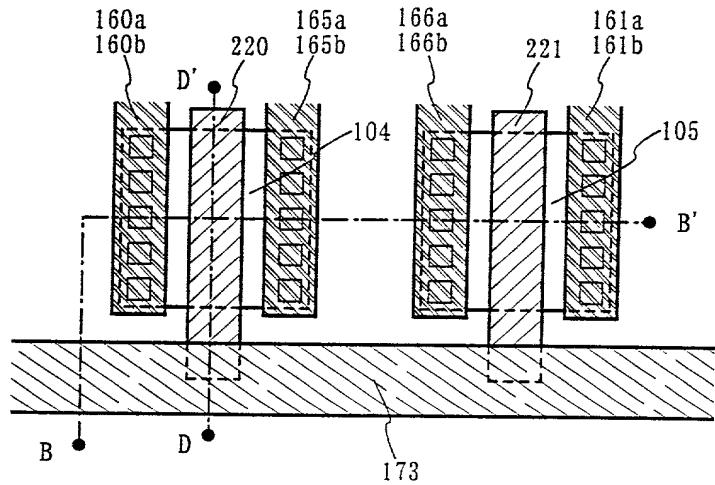


Fig. 10A

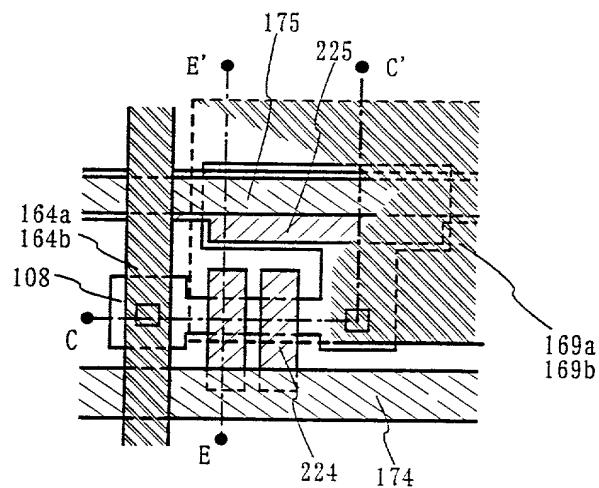


Fig. 10B

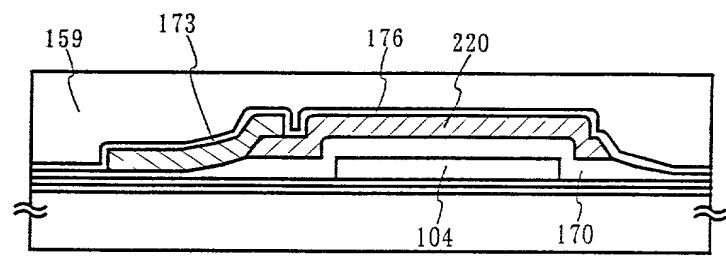


Fig. II A

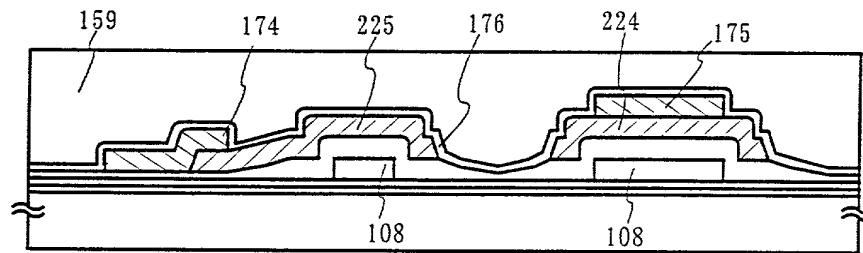
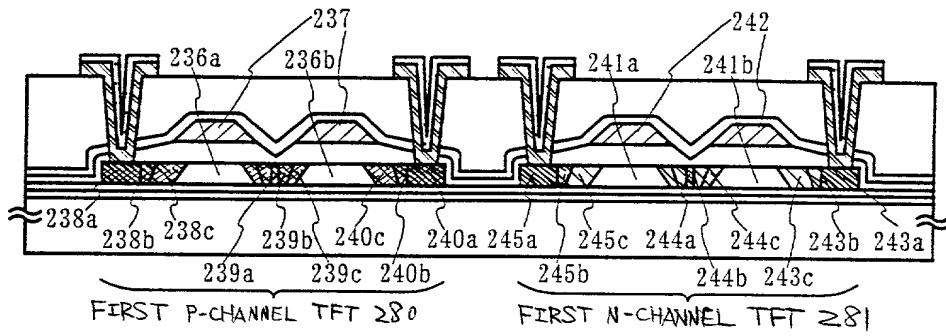
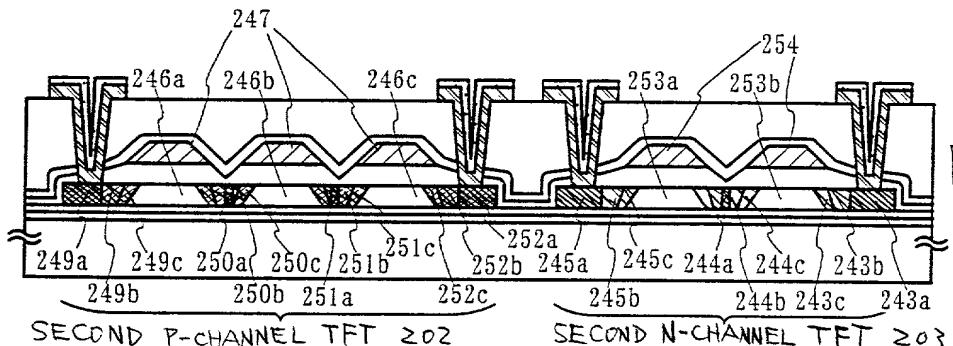


Fig. II B



LOGIC CIRCUIT PORTION



SAMPLING CIRCUIT PORTION

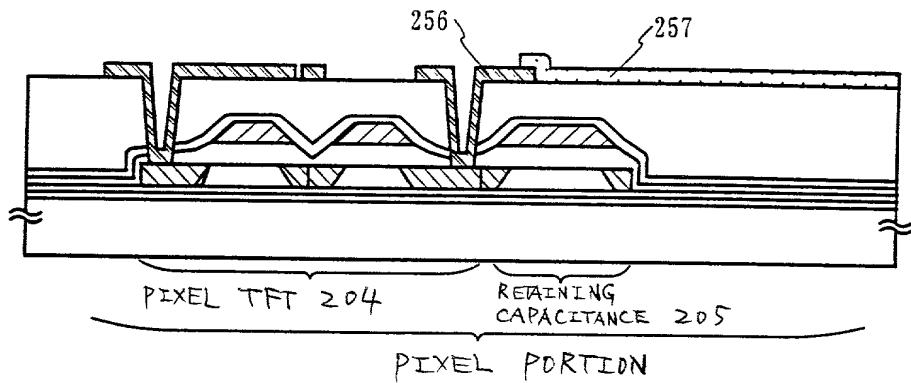


Fig. 13A

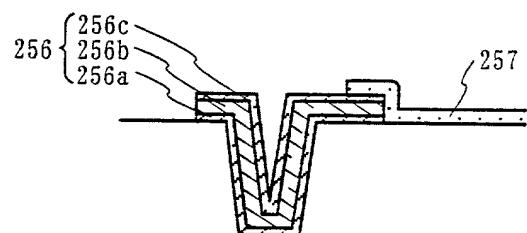


Fig. 13B

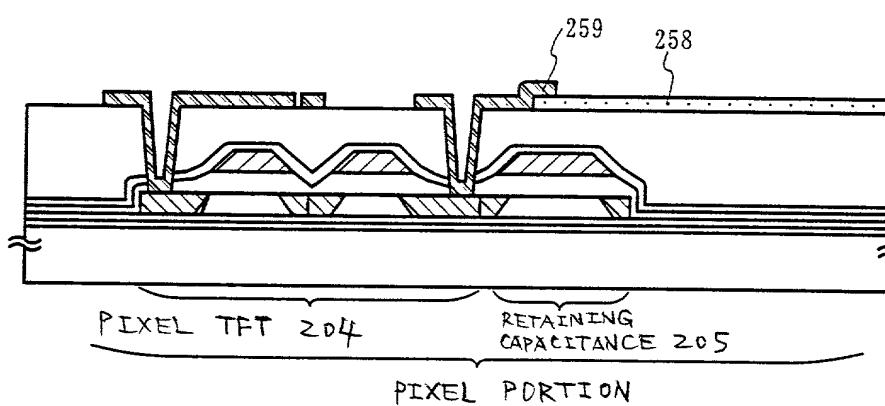


Fig. 13C

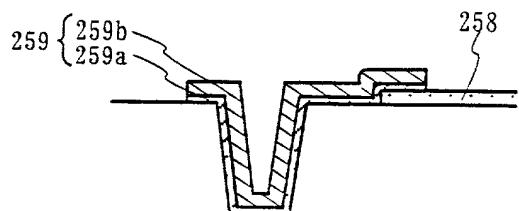


Fig. 13D

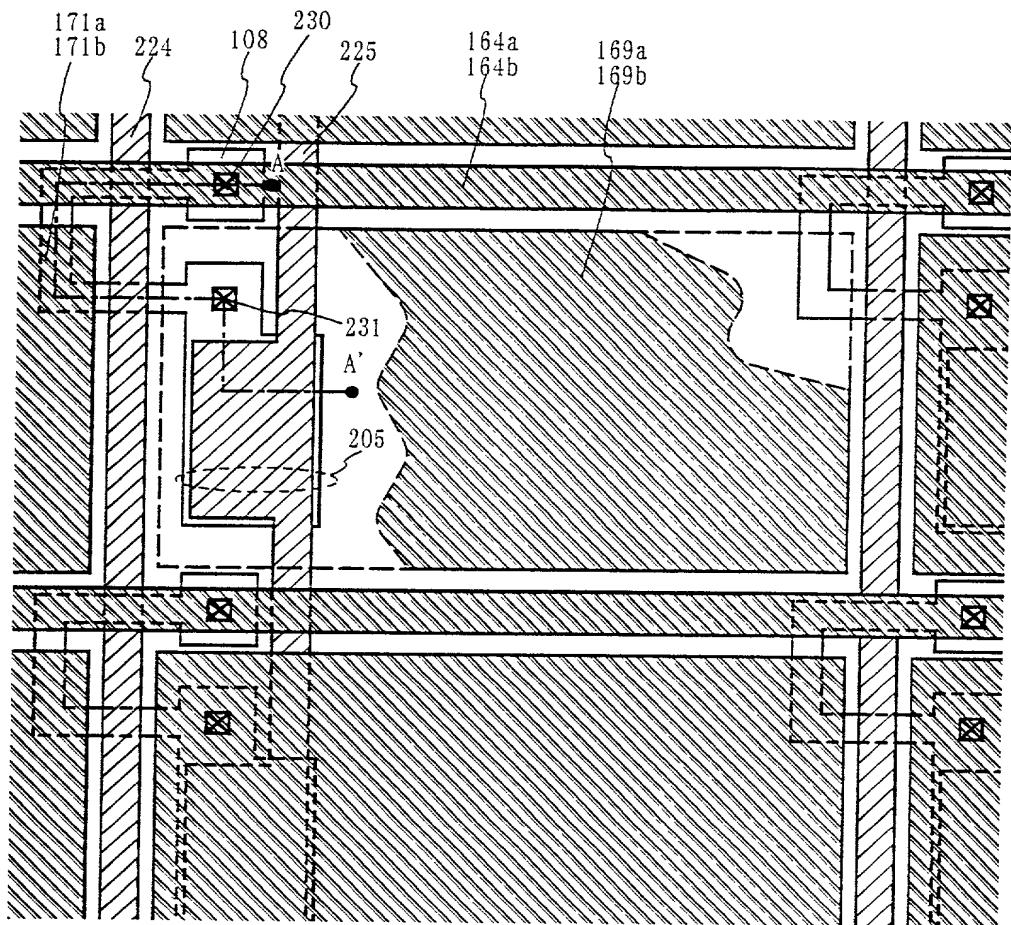
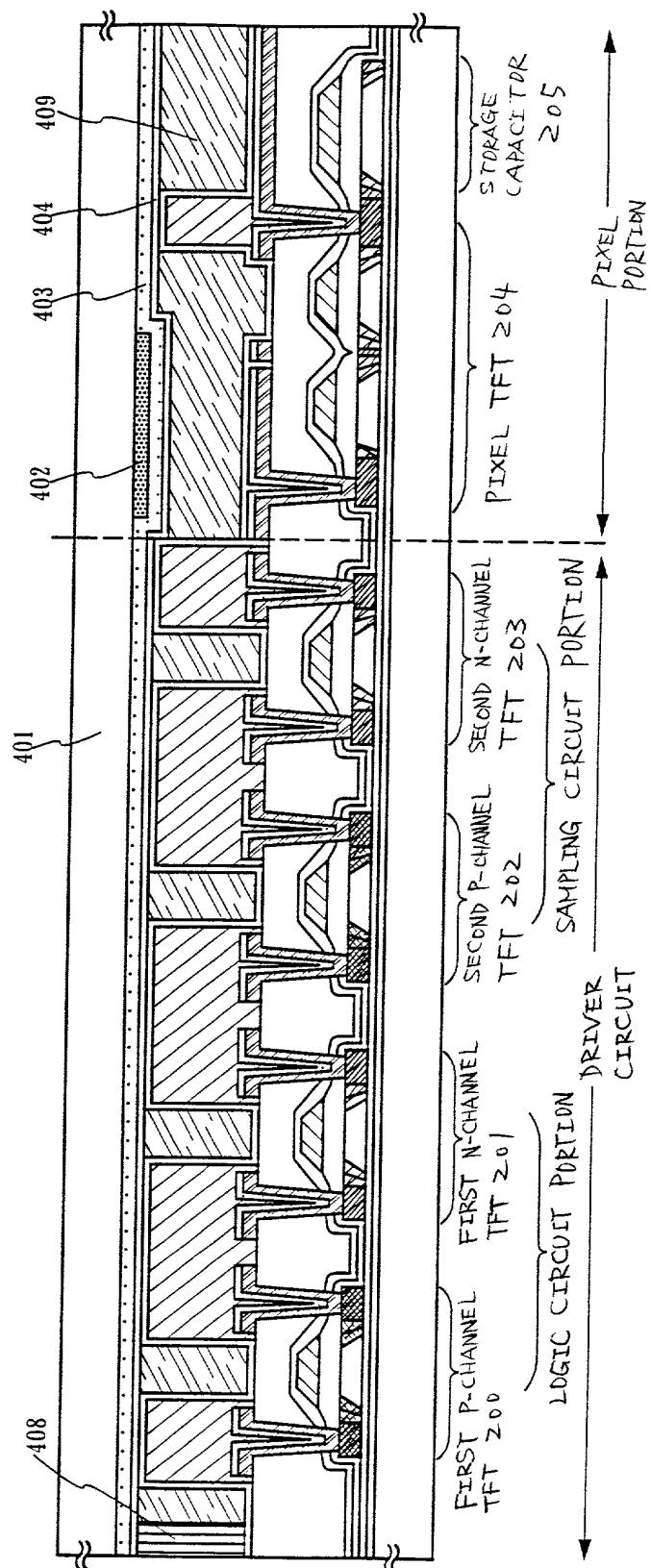
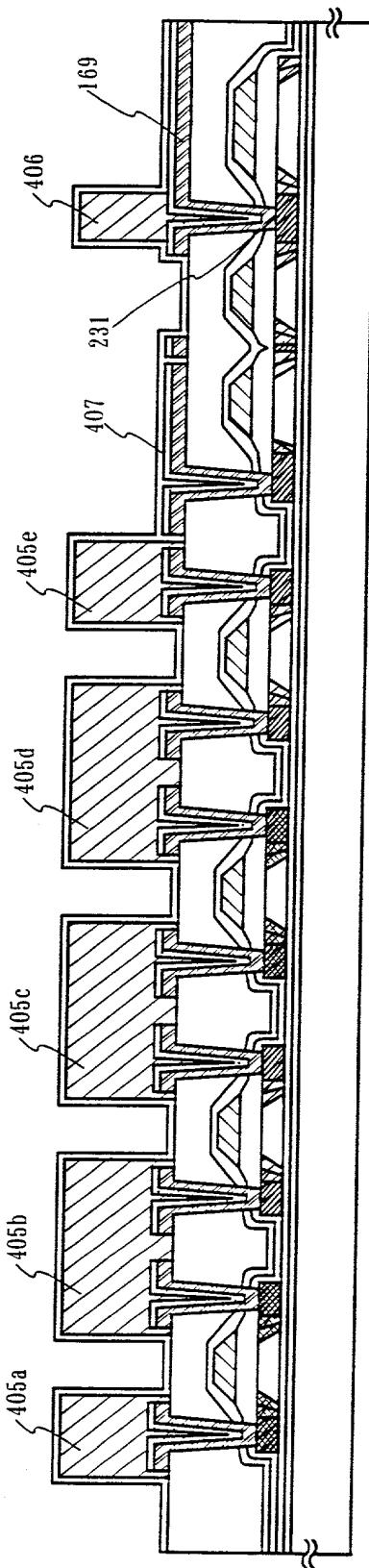


Fig. 14



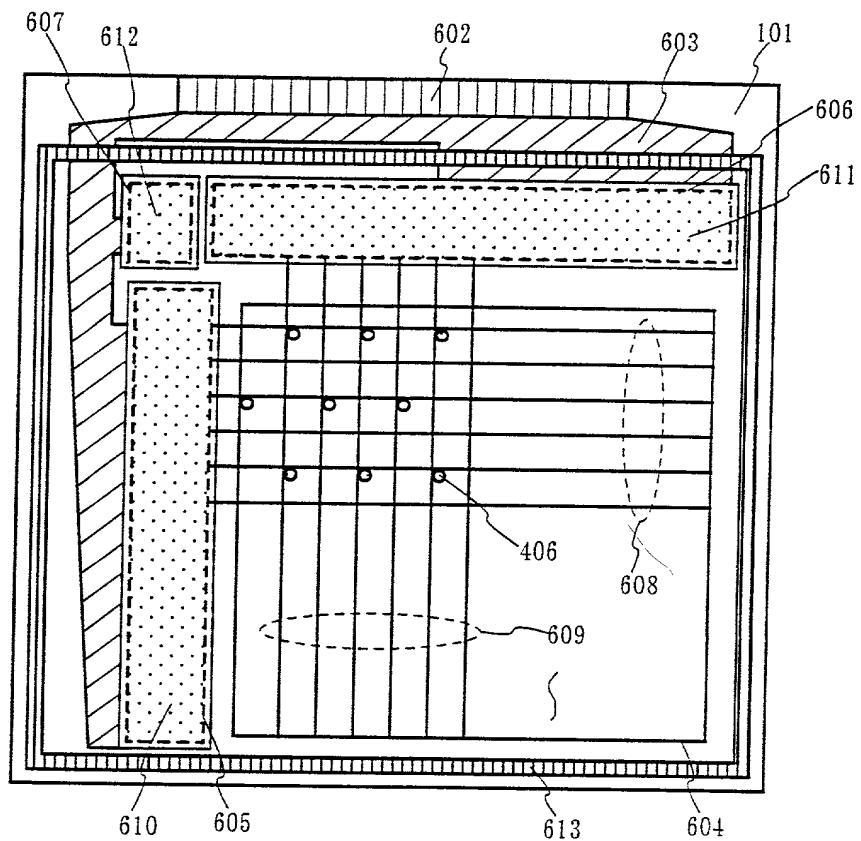


Fig. 16

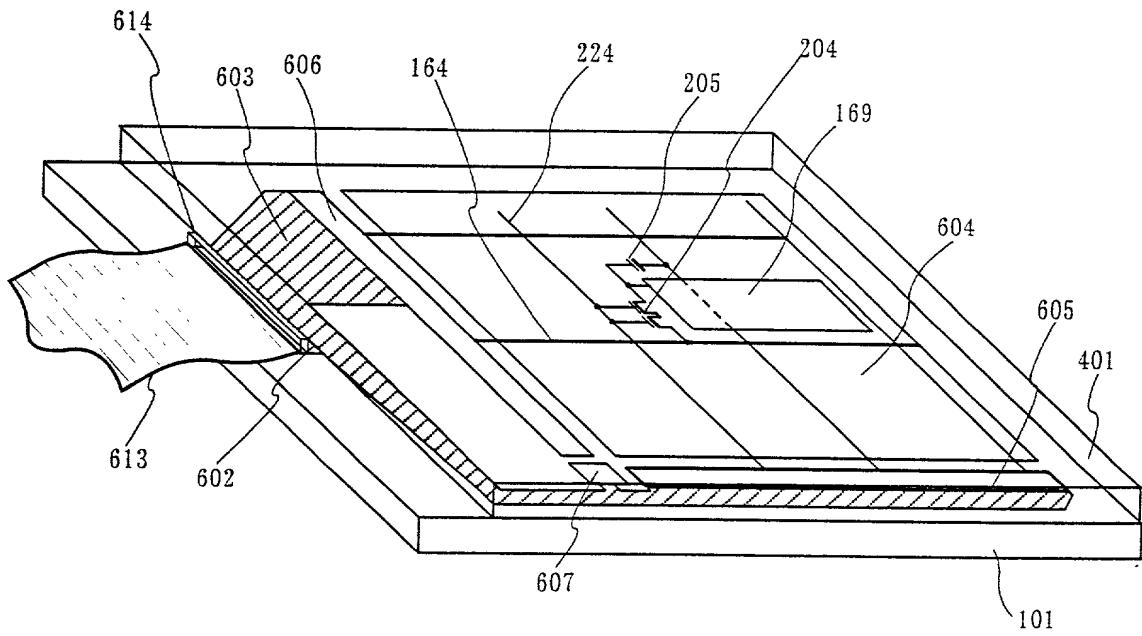


Fig. 17

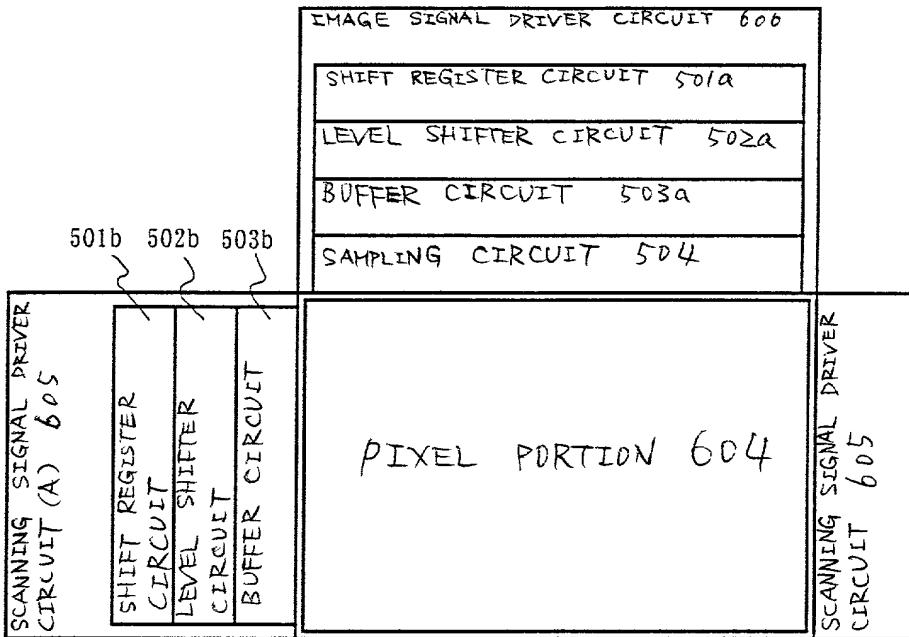
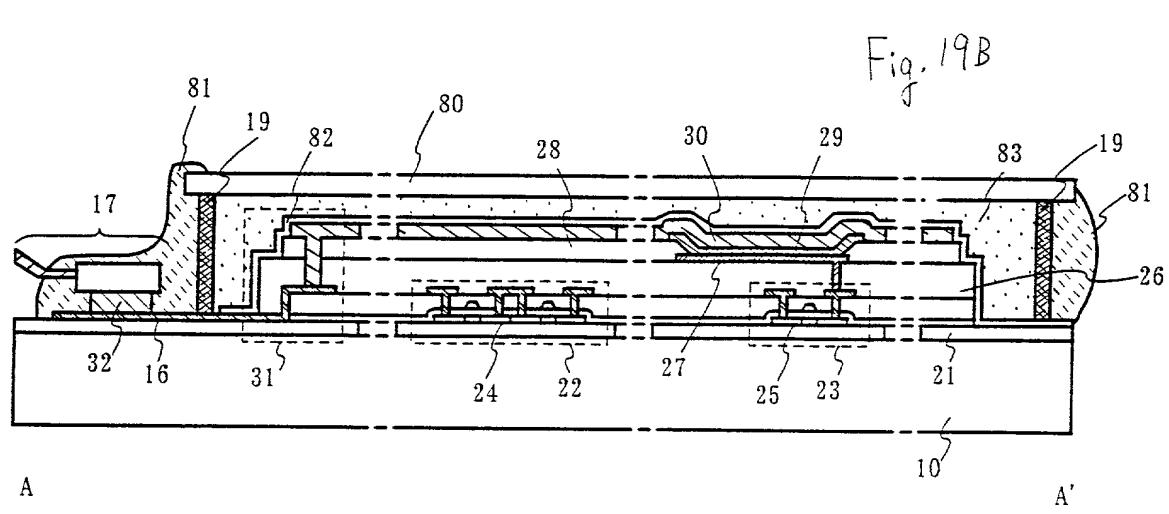
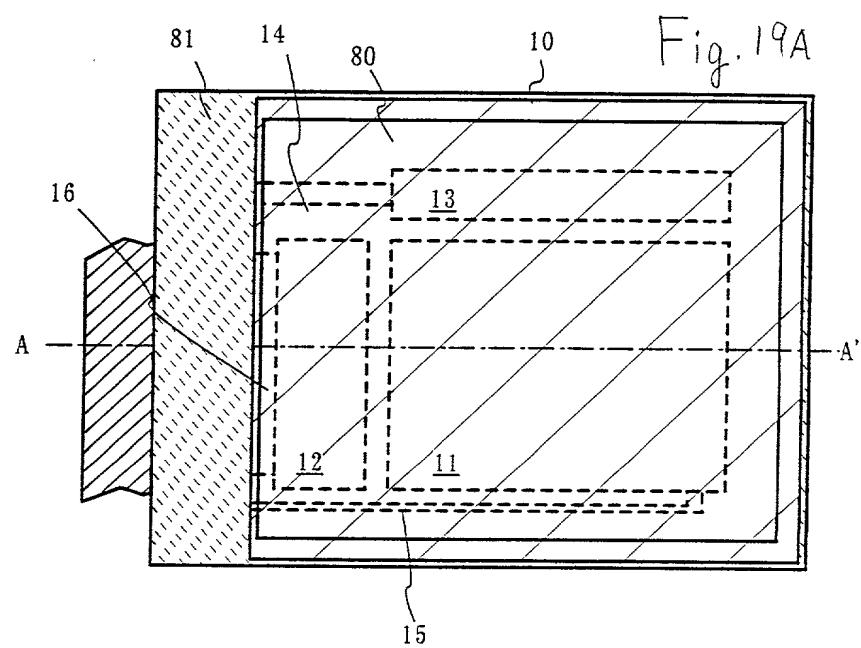
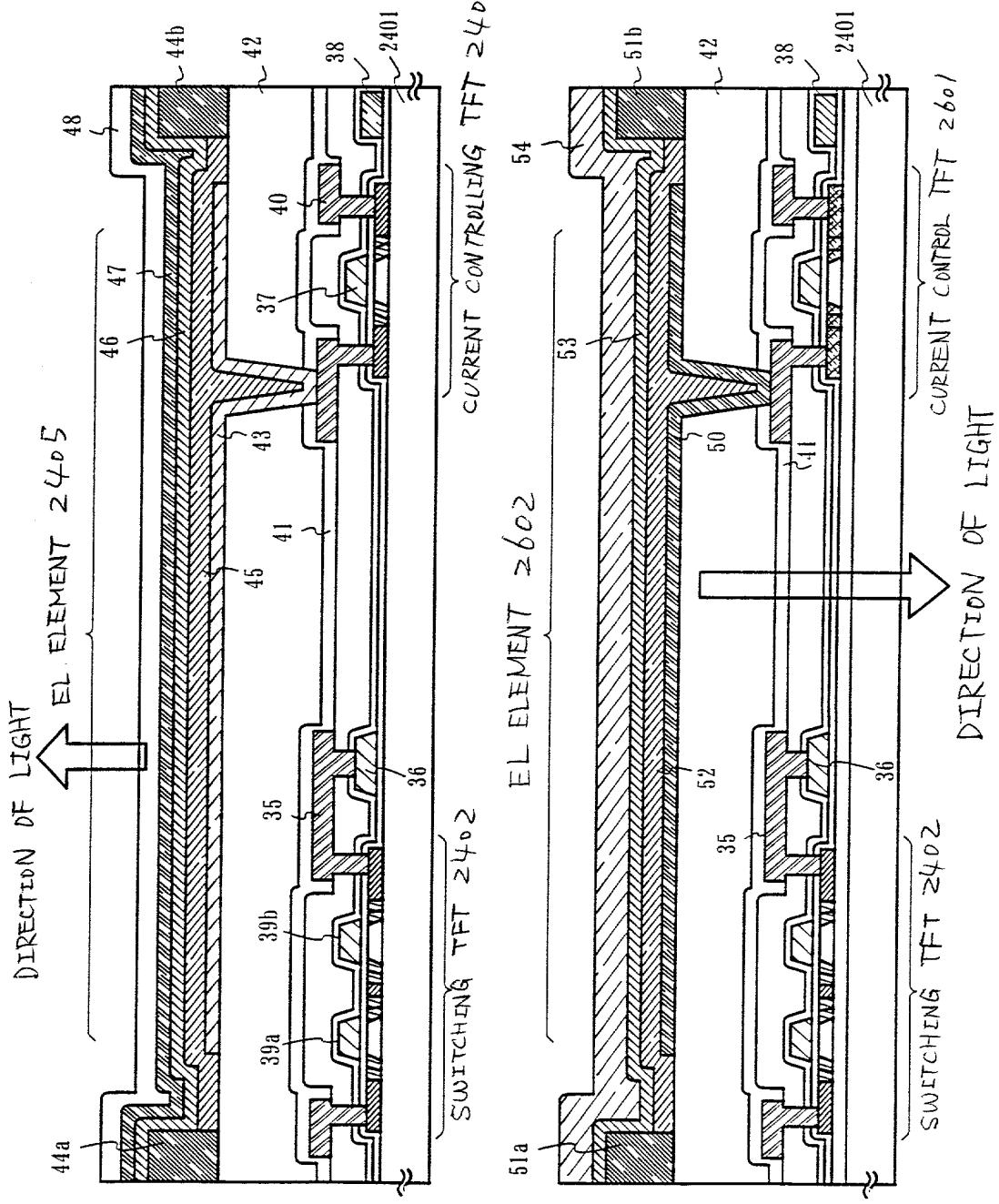


Fig. 18





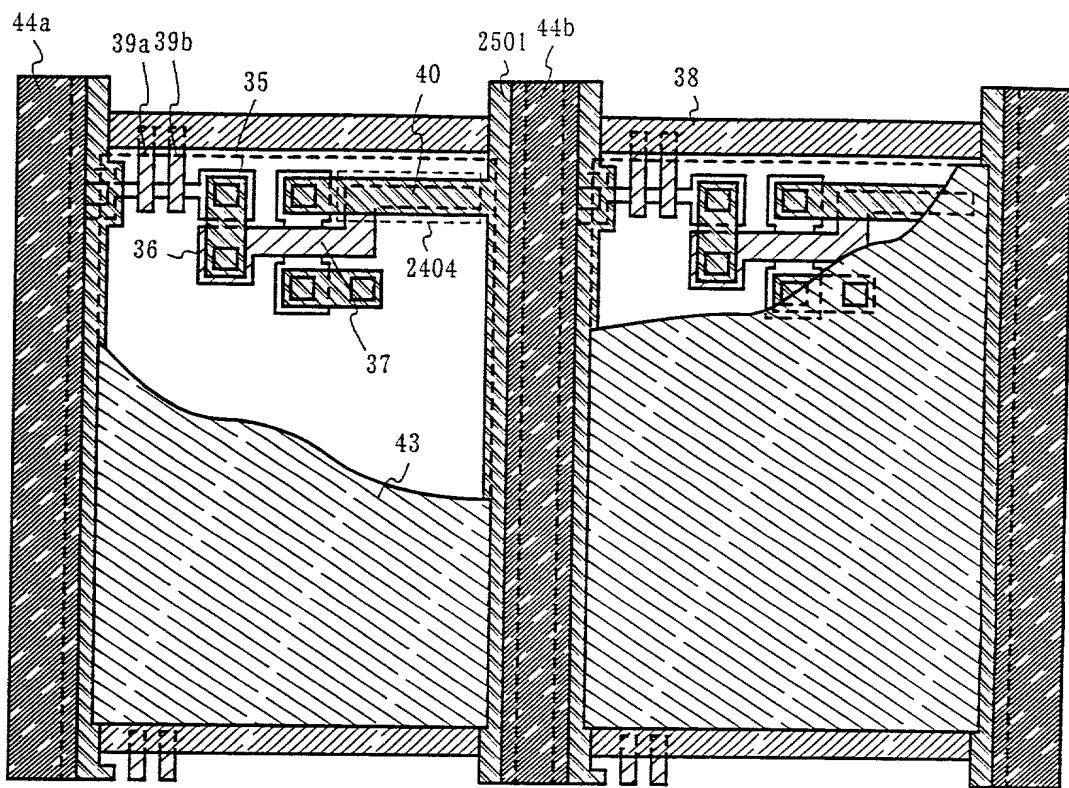


Fig. 21A

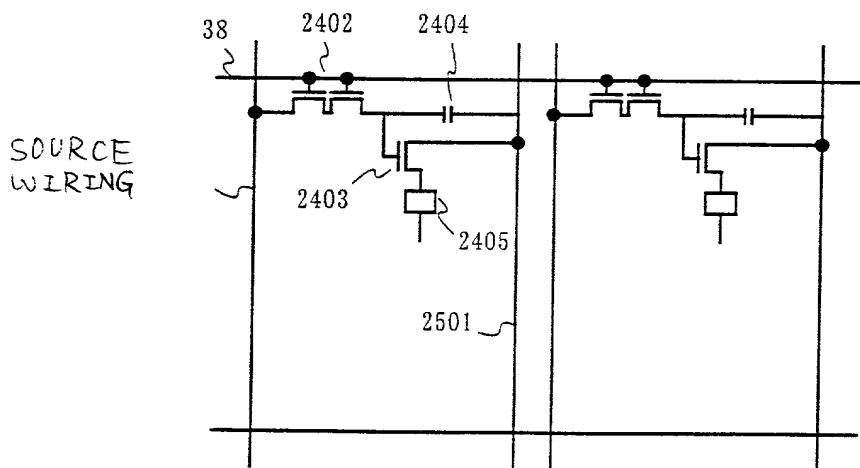


Fig. 21B

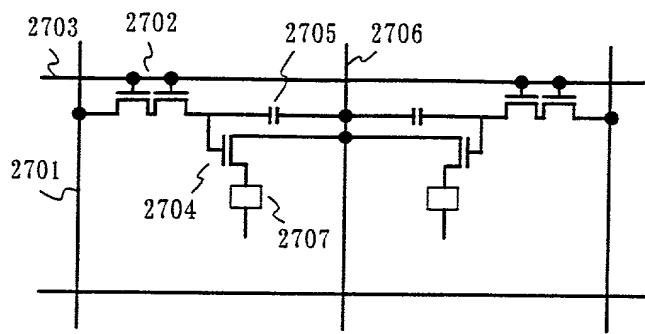


Fig. 22A

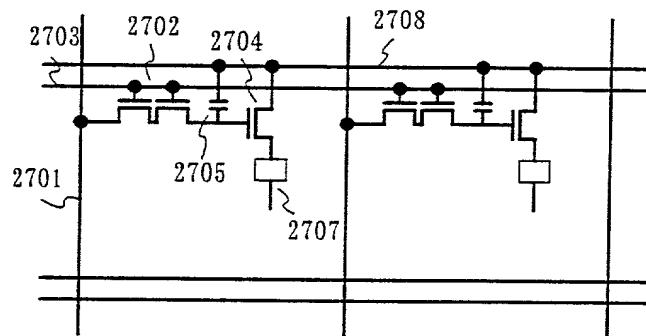


Fig. 22B

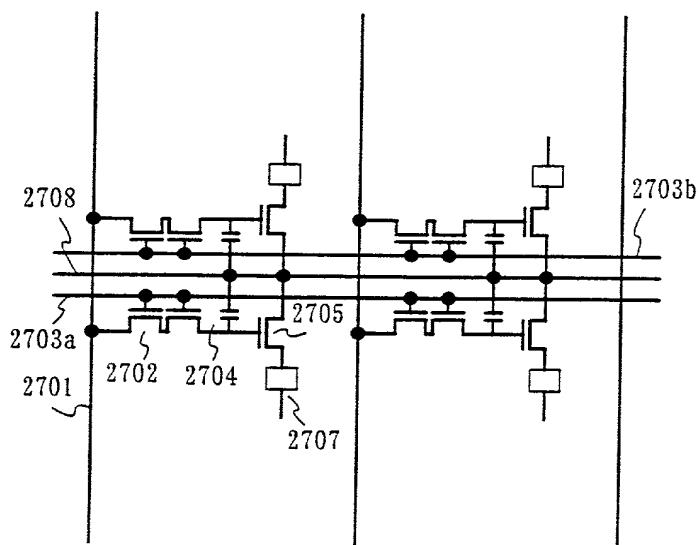


Fig. 22C

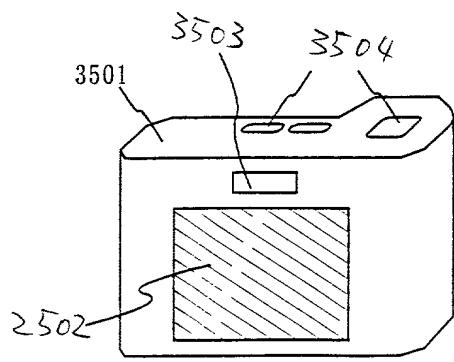
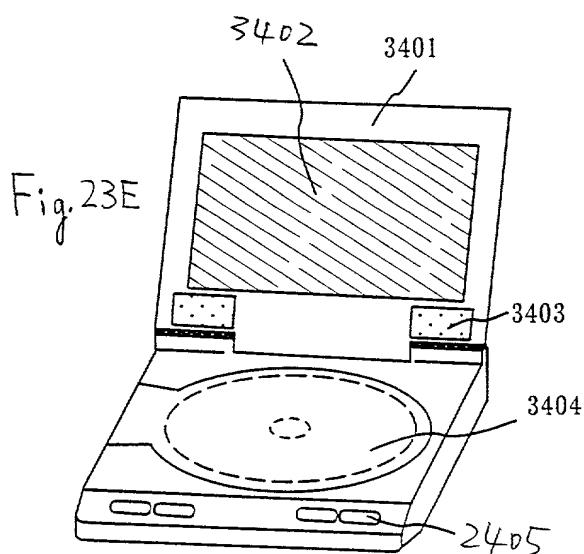
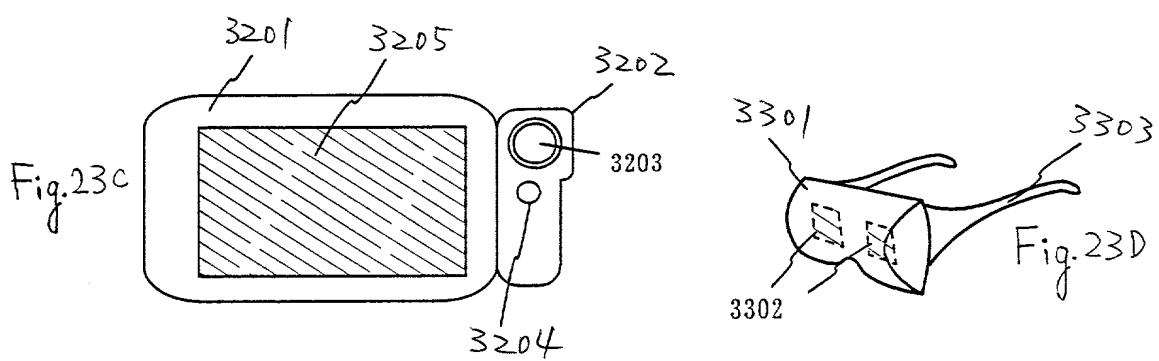
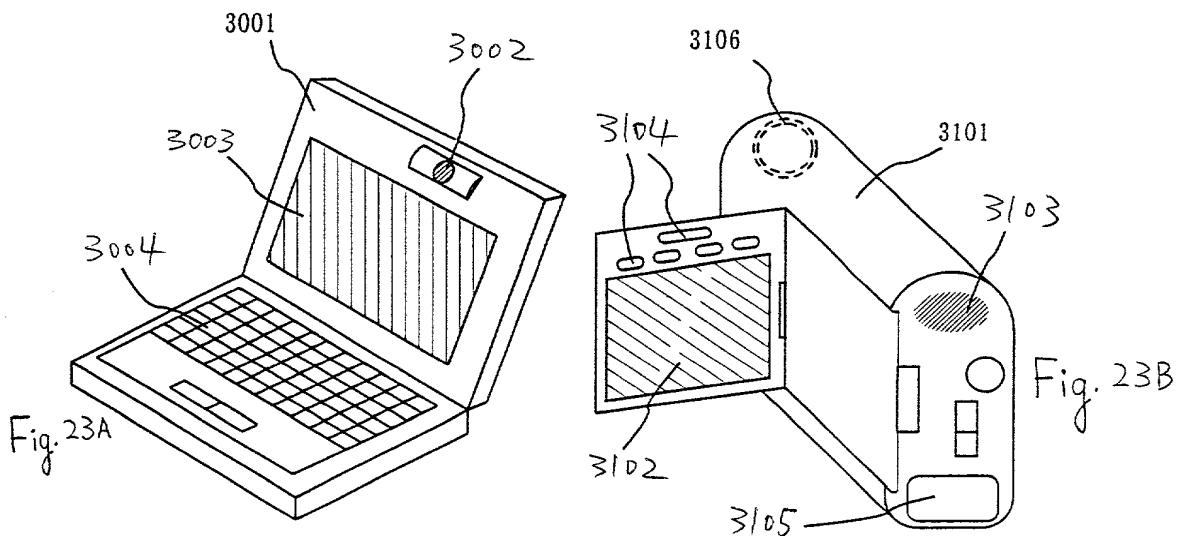


Fig. 23F

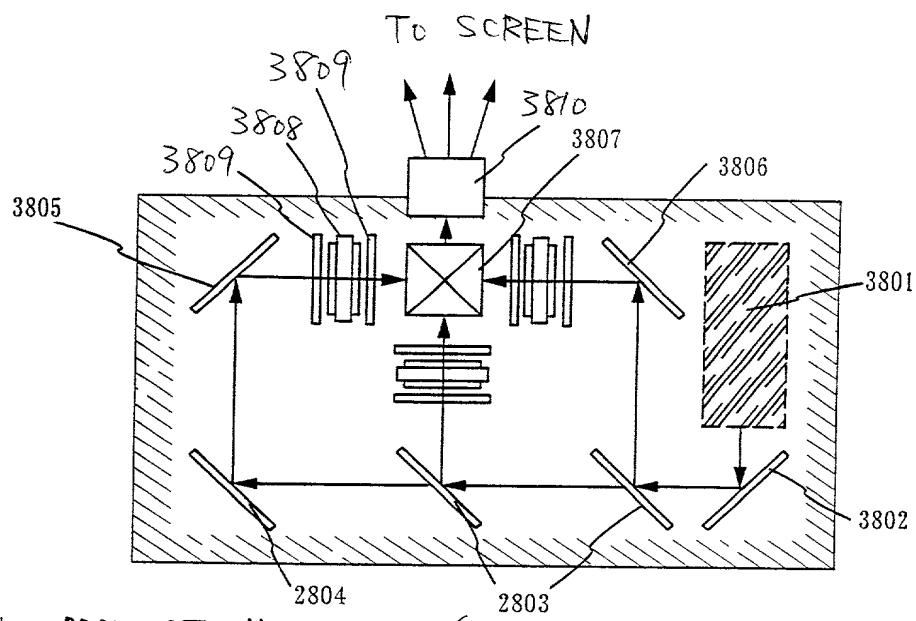
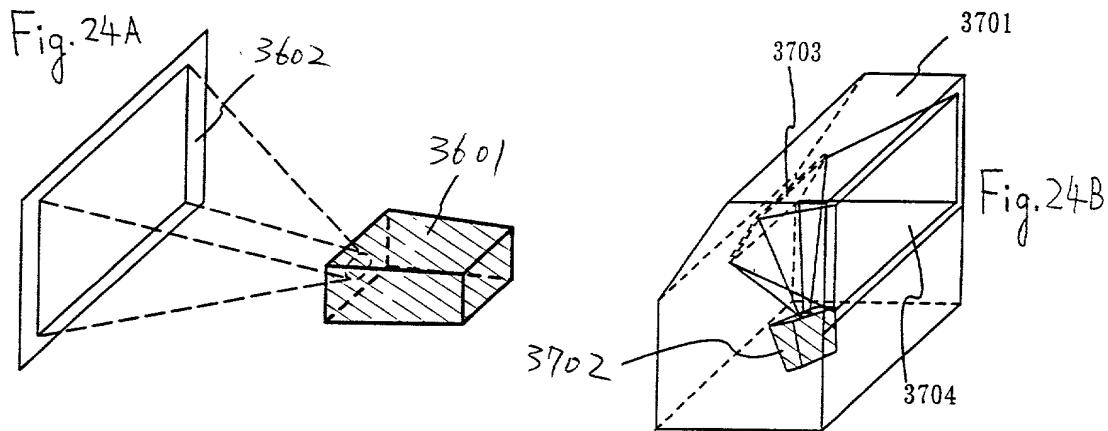


Fig. 24C PROJECTION DEVICE (THREE PLATE TYPE)

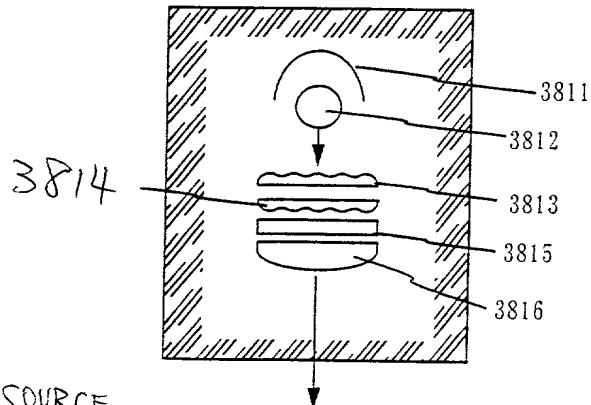


Fig. 24D LIGHT SOURCE  
OPTICAL SYSTEM

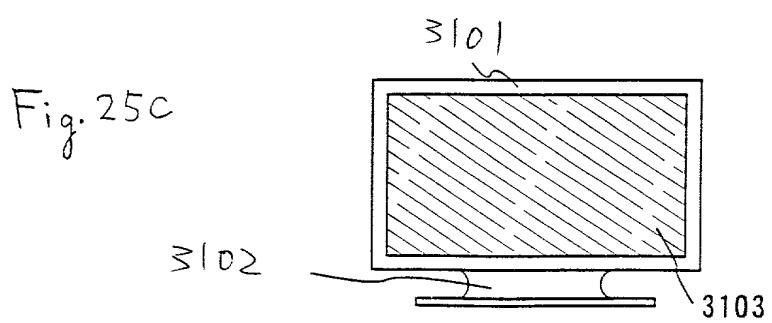
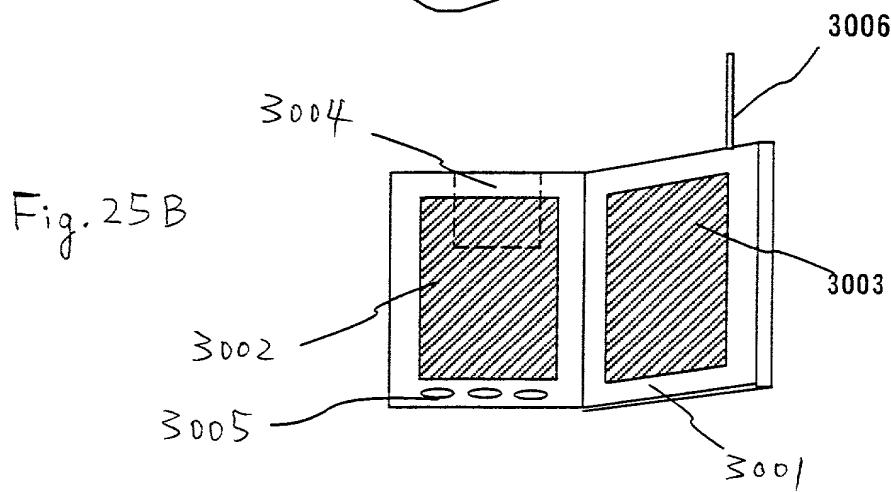
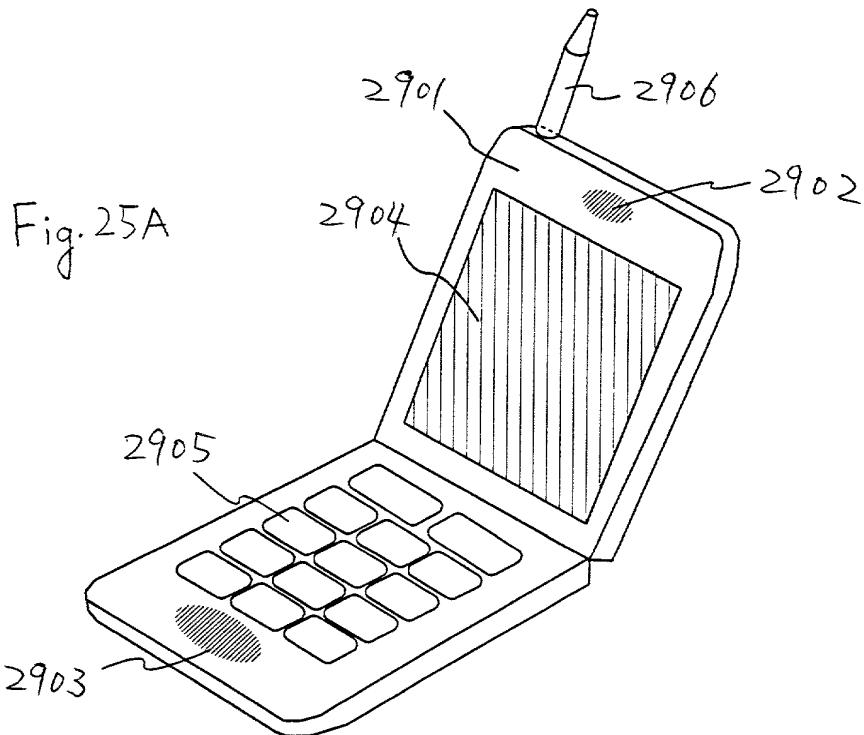


Fig. 26A

OVERLAPPED PORTION  
OF LASER  
IRRADIATION

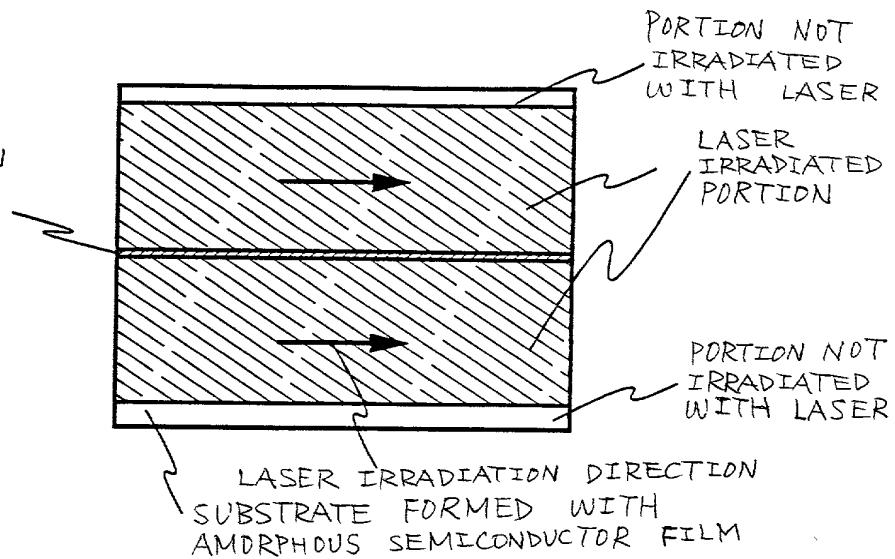


Fig. 26B

PORTION NOT  
IRRADIATED  
WITH LASER

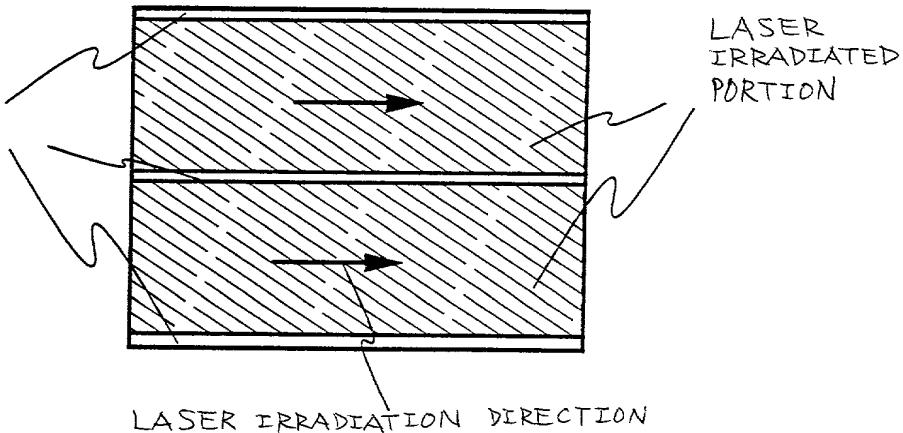


Fig. 26C

PORTION NOT  
IRRADIATED  
WITH LASER

